

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph at page 1, lines 9-13, with the following paragraph:

-- Note that the International Union of Biochemistry and Molecular Biology (IUBMB) has changed the designation of PQQ-dependent glucose dehydrogenase from EC 1.1.99.17 to EC 1.1.5.2. Accordingly, hereafter, the designation of PQQ-dependent glucose dehydrogenase is recited as EC 1.1.5.2.--

Please amend the text on page 1, lines 22-24, to read as follows:

--In bacteria, there are two completely different types of PQQ-dependent glucose dehydrogenases (~~EC 1.1.99.17~~) (EC 1.1.5.2): the soluble type (s-GDH) and the membrane-bound type (m-GDH) (Duine et al., 1982; Matsushita et al, 1989a,b).--

Please amend the text on page 6, lines 13-16, to read as follows:

--In a first embodiment a mutant of the soluble form of ~~EC 1.1.99.17~~ EC 1.1.5.2 also known as PQQ-dependent soluble glucose dehydrogenase (s-GDH), said mutant characterized in that it has an at least two-fold improved substrate specificity for glucose as compared to at least one other selected sugar is described.--

Please amend the text on page 6, under the heading DESCRIPTION OF THE FIGURES, as follows:

--Figure 1: Nucleotide (DNA) sequence of the *Acinetobacter calcoaceticus* PQQ dependent soluble glucose dehydrogenase gene (SEQ ID NO.: 23) and the corresponding amino acid sequence (SEQ ID NO.: 24).--

--Figure 2: Protein sequence of *A. calcoaceticus* PQQ-dependent s-GDH (SEQ ID NO.: 24) and *A. baumannii* s-GDH (SEQ ID NO.: 25) aligned according to sequence homology.--

--Figure 4: Nucleotide (DNA) sequence of the pACSGDH vector referred to in Example 1 (SEQ ID NO.: 26) containing the wild-type DNA sequence of soluble PQQ-dependent glucose dehydrogenase.--